

Fig.1

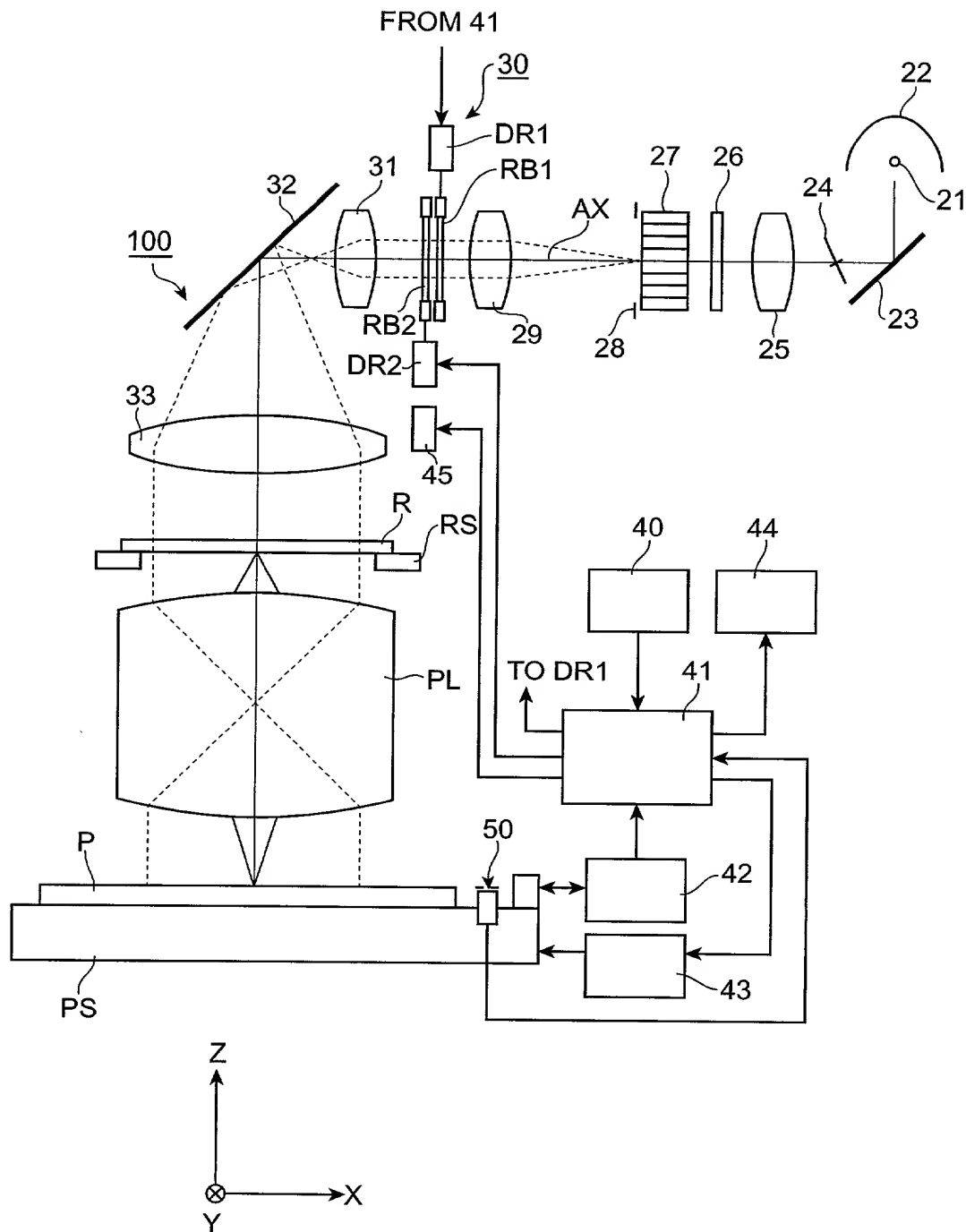


Fig.2

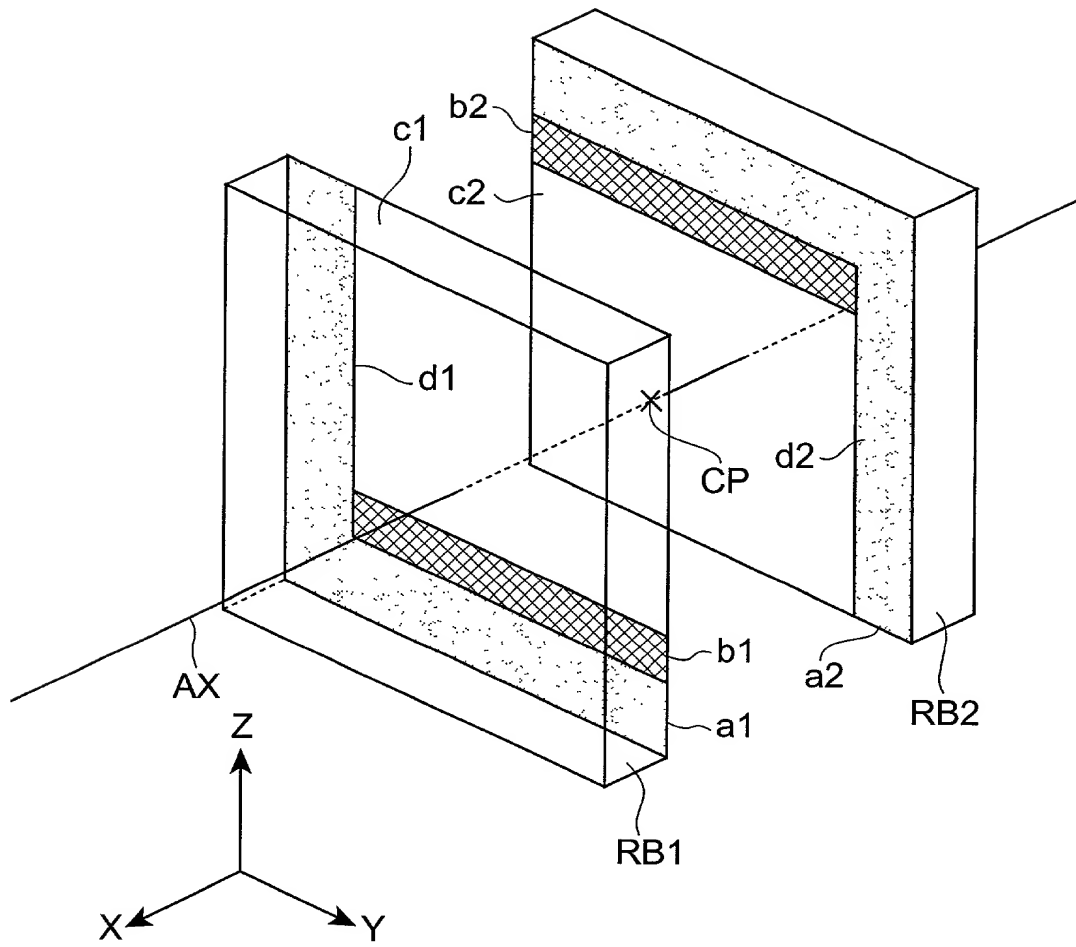


Fig.3

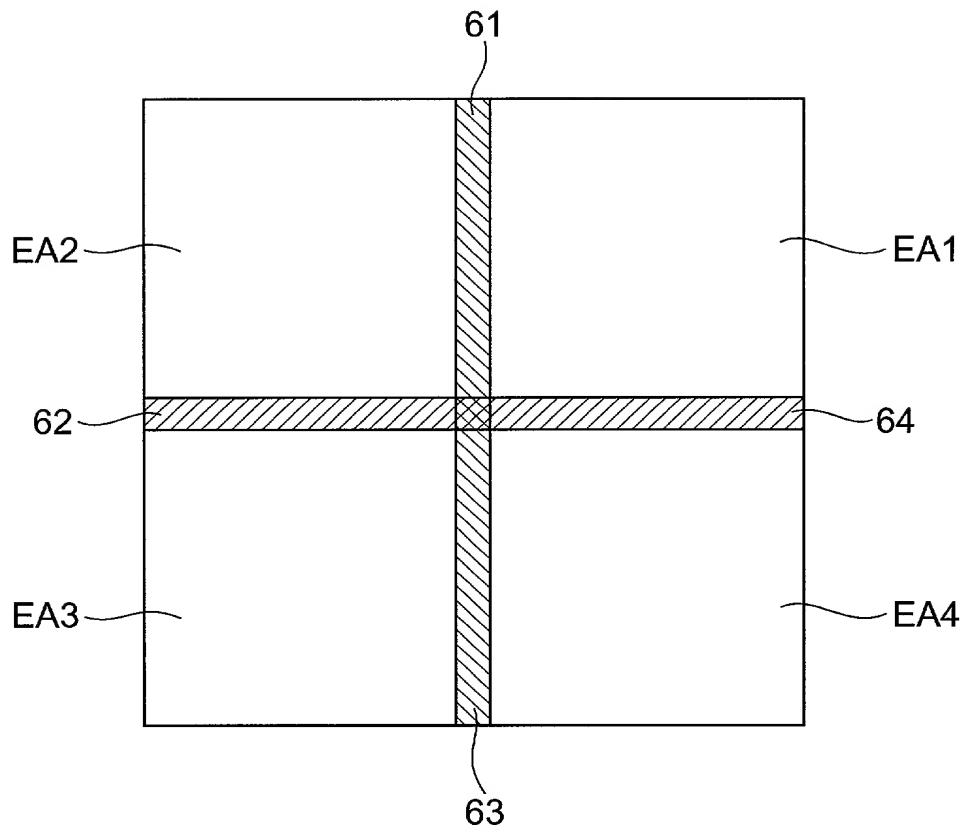


Fig.4

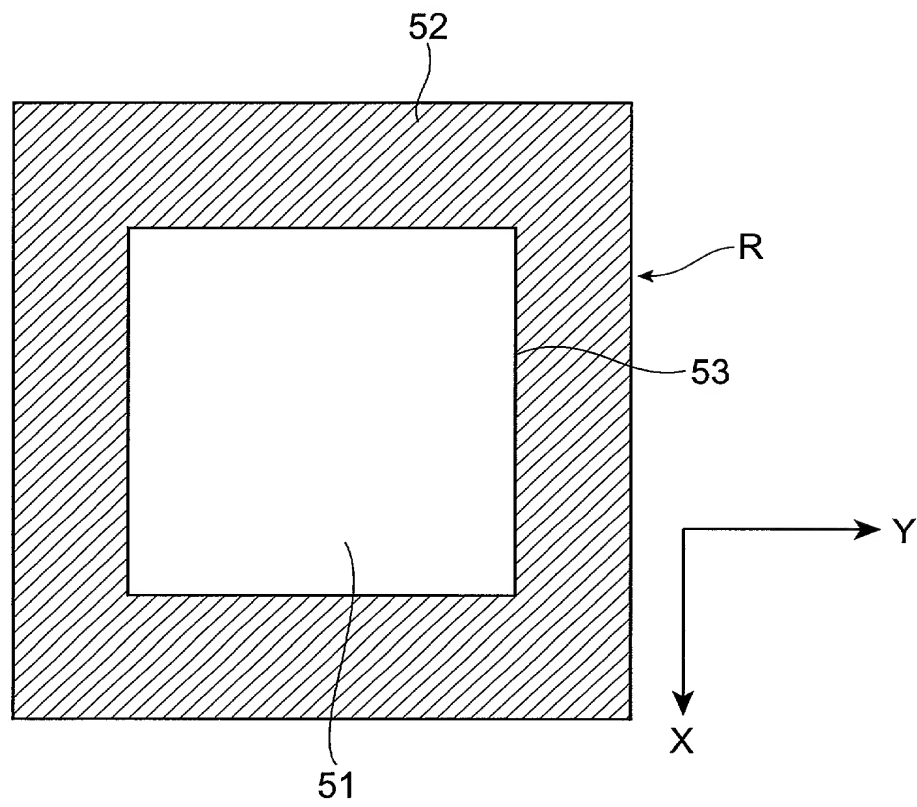
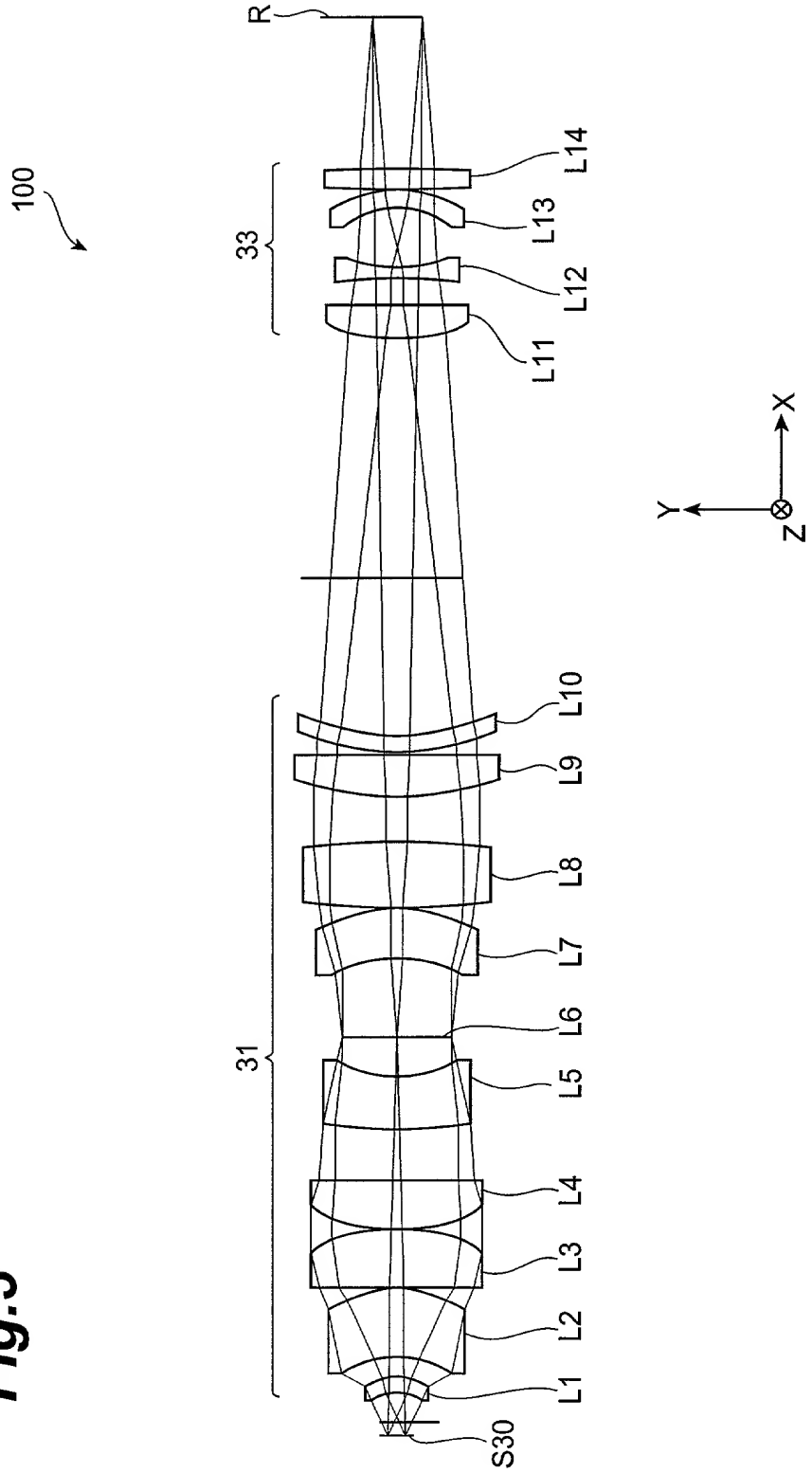


Fig.5



10200-10000

FP01-0021-00

Fig. 6A

NA=0.10

2.000

SPHERICAL
ABERRATION

Fig. 6B

Y=-40.00

2.000

ASTIGMATISM

Fig. 6C

Y=-40.00

0.100%

DISTORTION

Fig. 6D

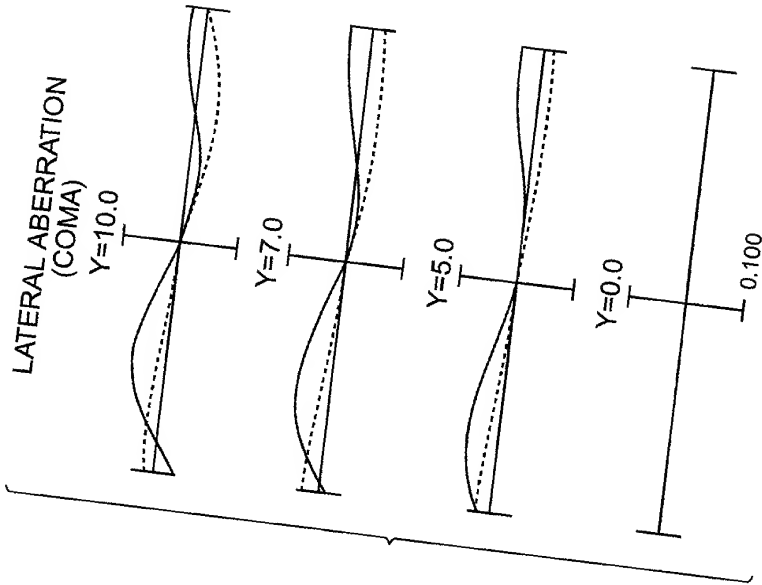


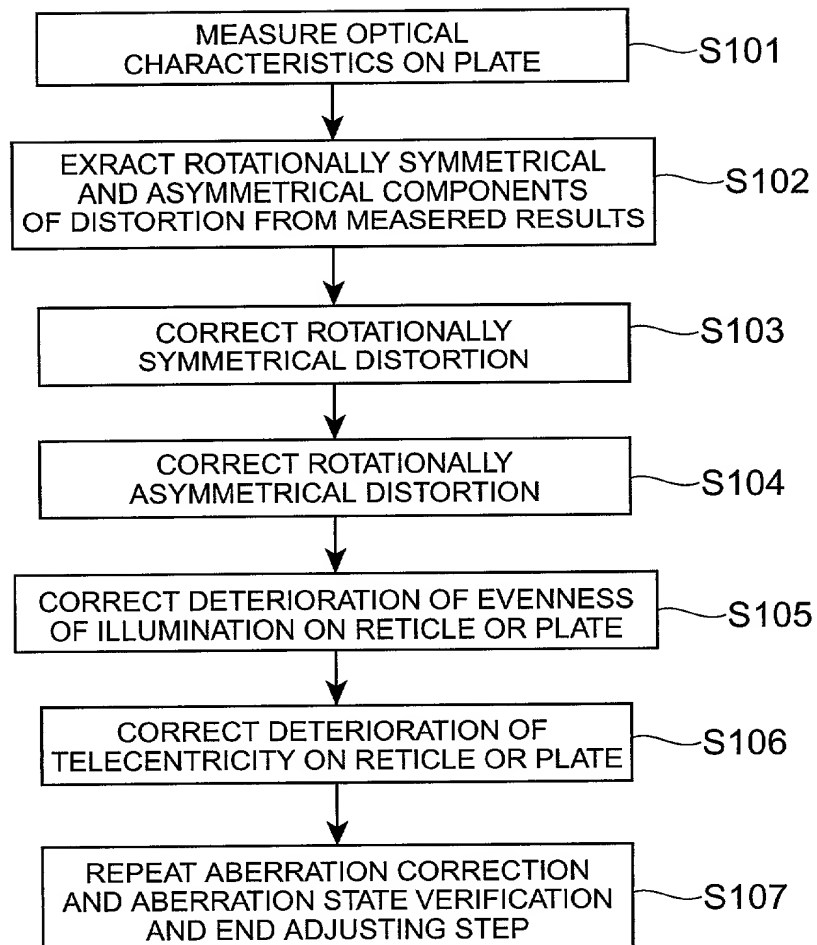
Fig.7

Fig.8

PL →

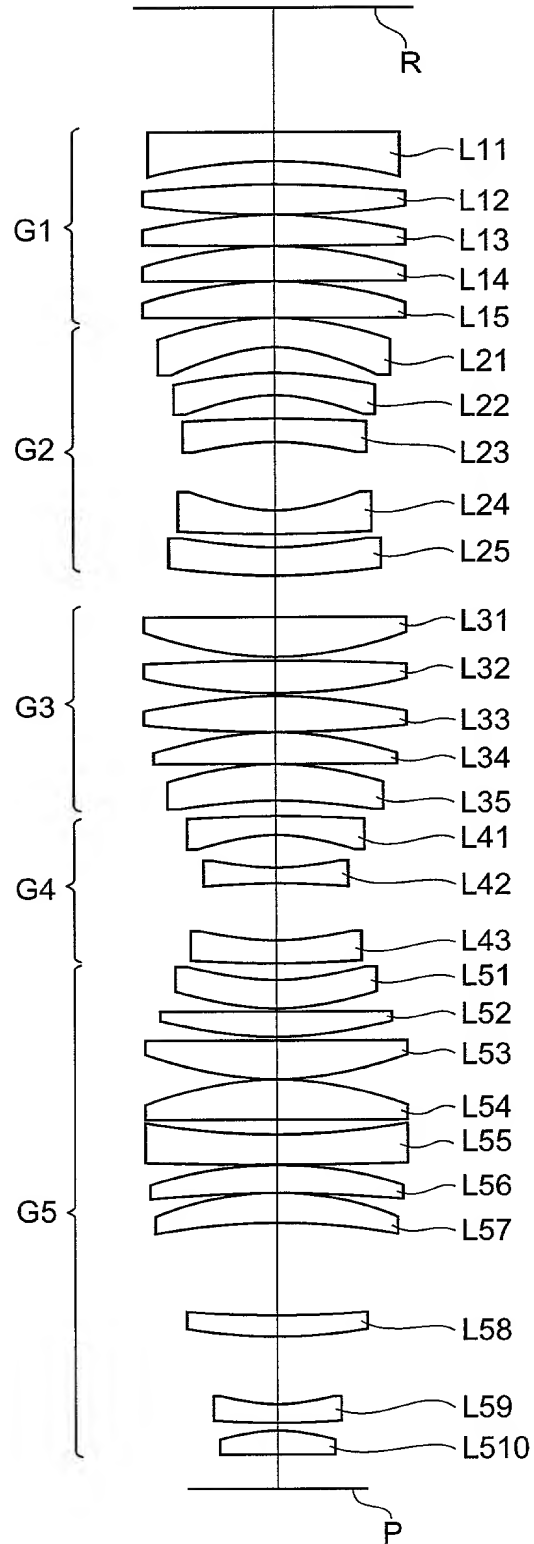


Fig.9A

SPHERICAL
ABERRATION

NA=0.30

-0.010 0.0 0.010

Fig.9B

ASTIGMATISM

Y=31.12

S M

-0.010 0.0 0.010

Fig.9C

DISTORTION

Y=31.12

-0.001 0.0 0.001%

Fig.9D

LATERAL ABERRATION
(COMA)

Y=31.12

Y=21.78

Y=15.56

Y=0.0

0.005

Fig.10

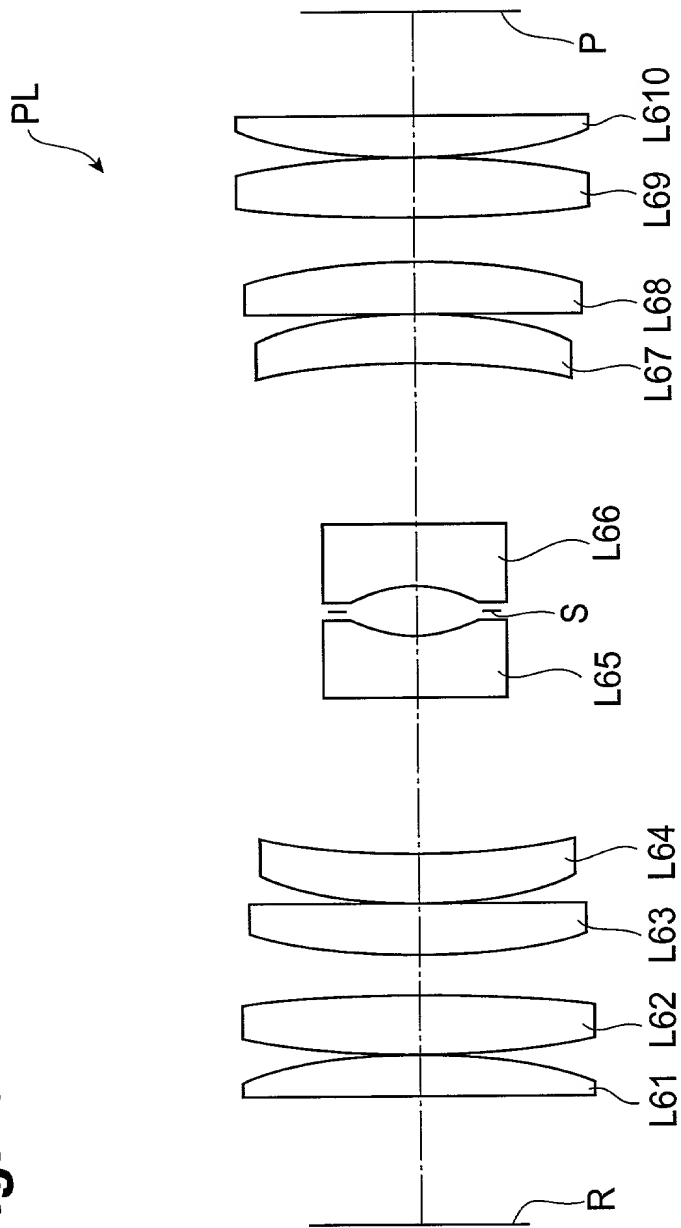


Fig.11

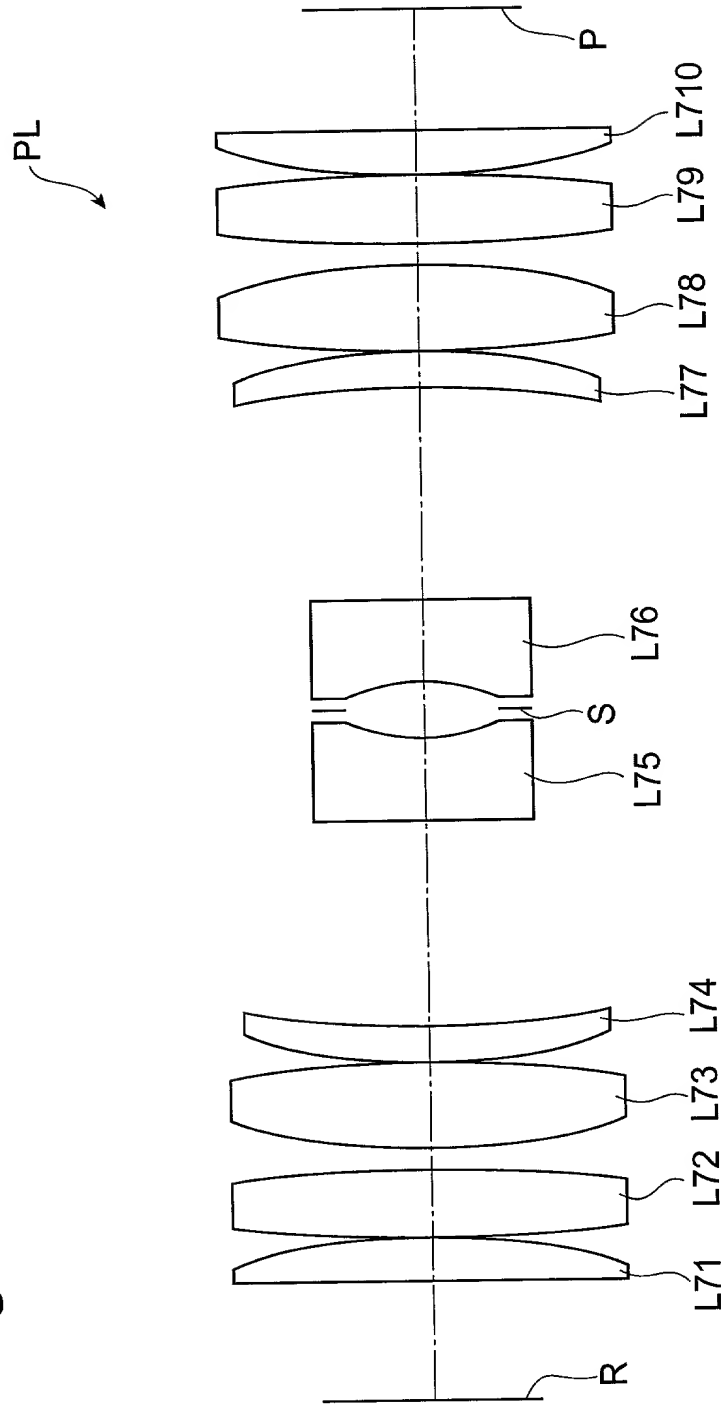


Fig.12

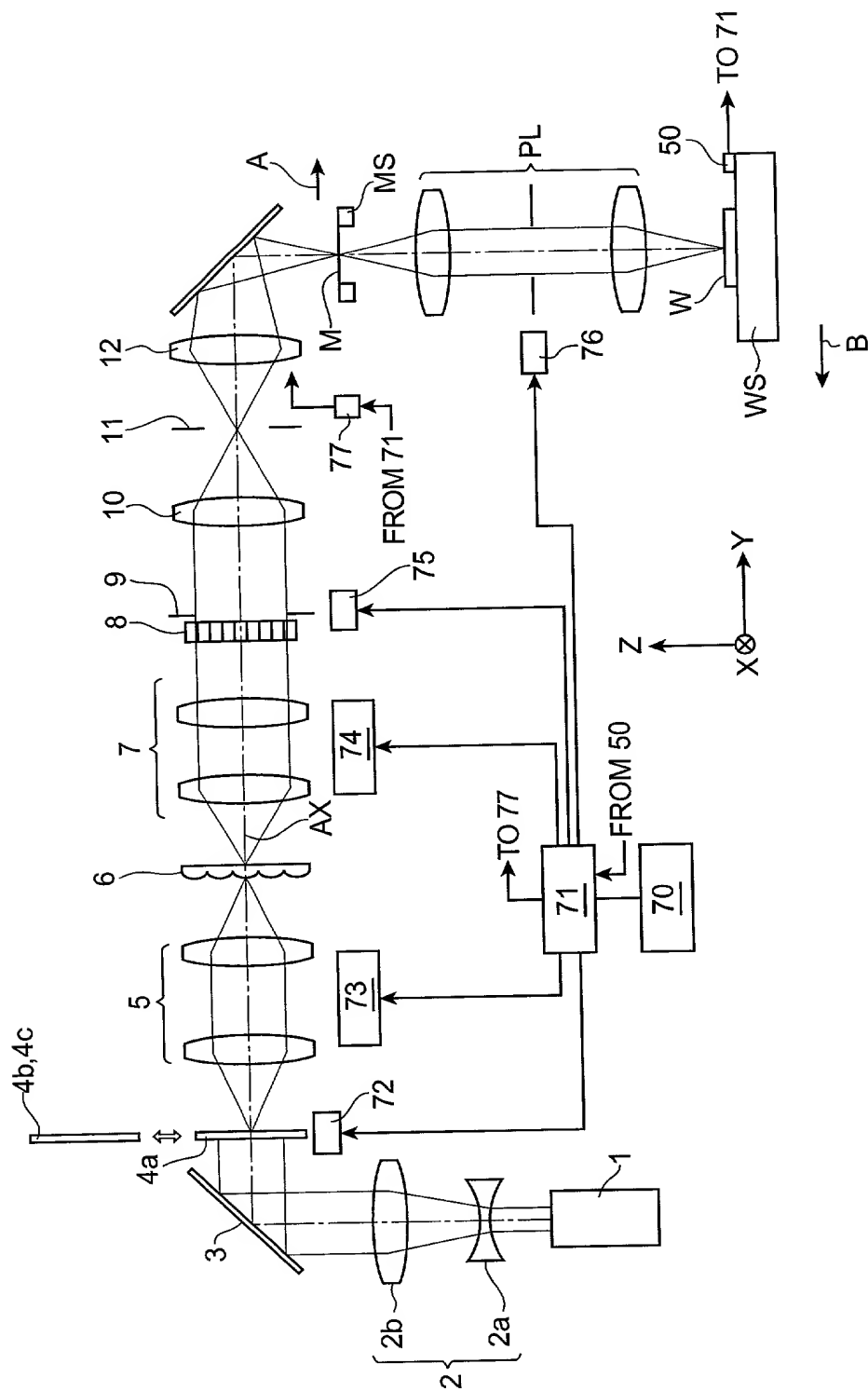


Fig.13

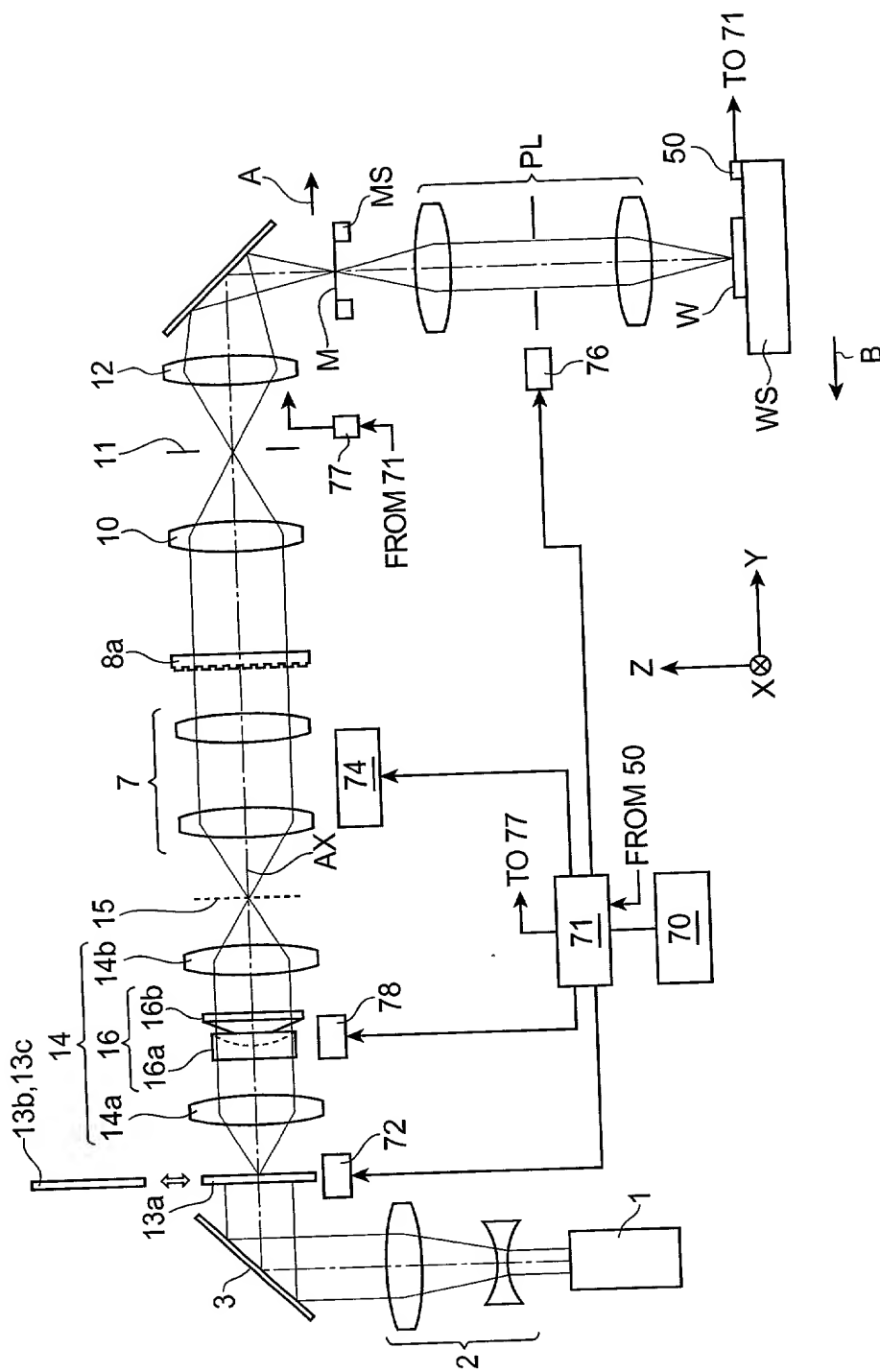


Fig.14

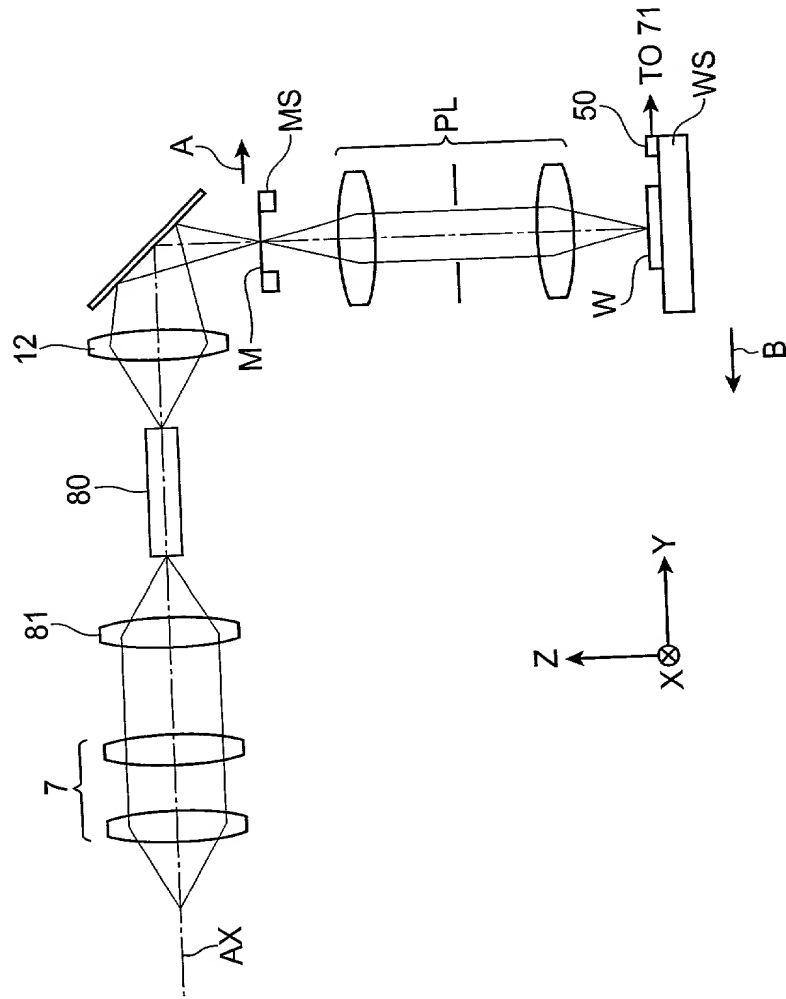


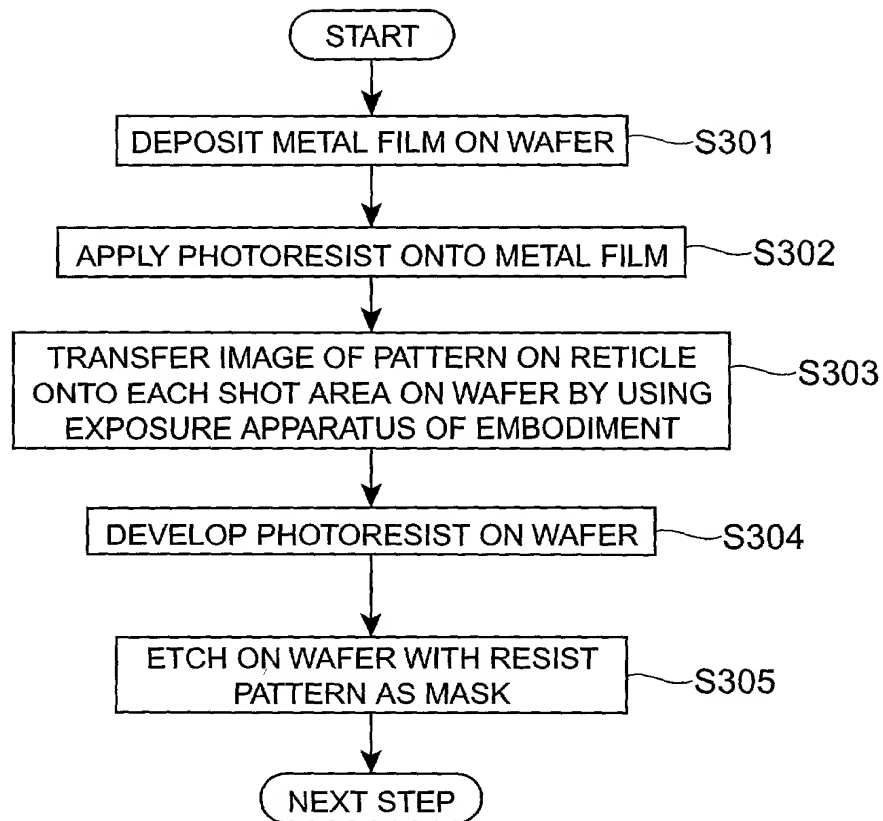
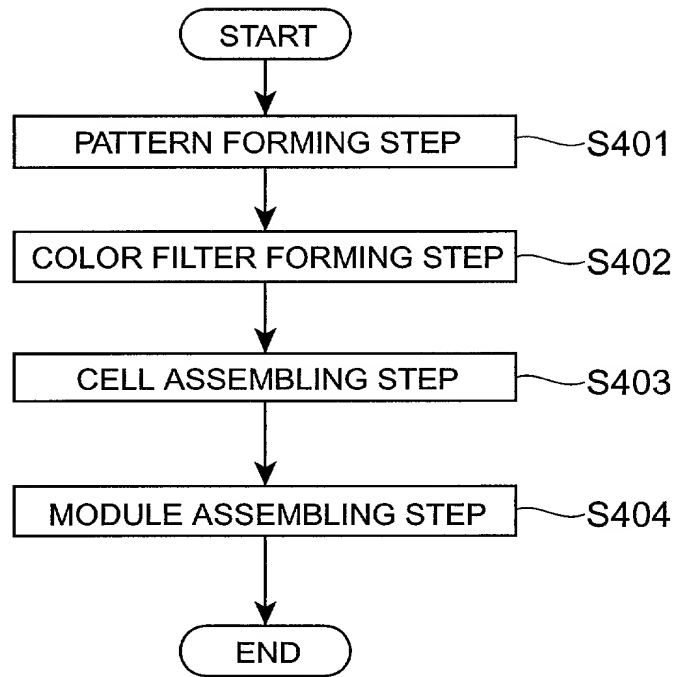
Fig.15

Fig.16



FP01-0021-00